

Table S1

Regulatory genes affected by simvastatin compared with those affected by L-778123 in OVSAHO and KURAMOCHI cells.

No	Gene Symbol	Fold change	
		OVSAHO_Simvastatin compared with OVSAHO_L778123	OVSAHO_Simvastatin compared with KURAMOCHI_Simvastatin
Top 10 up-regulated genes			
1	<i>PIK3IP1</i>	10.94	1.00
2	<i>BMF</i>	7.41	0.955
3	<i>MGP</i>	5.88	0.807
4	<i>ERVH-3</i>	5.82	1.08
5	<i>RARA-AS1</i>	5.79	1.04
6	<i>PRSS57</i>	4.68	0.819
7	<i>HMGCS2</i>	4.65	1.18
8	<i>SEMA6D</i>	3.86	1.04
9	<i>N4BP2L1</i>	3.67	0.919
10	<i>EMP3</i>	3.62	0.918
Top 10 down-regulated genes			
1	<i>GSTA9P</i>	0.0914	1.12
2	<i>MID1</i>	0.113	1.18
3	<i>ERVMER34-1</i>	0.120	0.903
4	<i>ZG16</i>	0.154	1.15
5	<i>RABGEF1</i>	0.158	1.06
6	<i>WDR62</i>	0.175	0.905
7	<i>E2F7</i>	0.179	1.05

8	<i>SGO1</i>	0.194	0.828
9	<i>HELLS</i>	0.203	1.06
10	<i>SNAR-G1</i>	0.203	1.16
